

Attorney Docket No. 1293.1072D

| In re F | IN TH | HE UNITED STATES PATENT | AND TRADEMARK | OFFICE | | |
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| In re F | Patent Applicat | ion of: | | | | |
| Seong | g-jin MOON et | al. | | | | |
| Applic | ation No.: 09/ | 610,380 | Group Art Unit: 261 | 5 | | |
| Filed: | July 5, 2000 | | Examiner: Thai Q. T | | | |
| For: | ON A RECO | ND APPARATUS FOR RECOF RDING MEDIUM AND FOR D URER INFORMATION IS EFF | ETERMINING WHE | RECEIVED | | |
| | | INFORMATION DISCLO | SURE STATEMENT | MAY 1 8 2004 | | |
| РО В | nissioner for P ox 1450 Indria, VA 223 | | | Technology Center 2600 | | |
| Sir: | | | | | | |
| In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. | | | | | | |
| 1. | Enclosures | accompanying this Information | n Disclosure Statemen | t are: | | |
| | 1a. ⊠ 1b. ⊠ 1c. ⊠ 1d. ⊠ 1e. □ 1f. ⊠ 1g. □ | Form PTO-1449. Copies of IDS citations. A copy of Japanese Office Adenglish language translation language publication. Explanations of Relevancy of providing a concise explanation List of Additional Submitted I | (abstracts only) attacr f References (ATTACI ion of each non-Englis ns (ATTACHMENT 1(f | HMENT 1(e), hereto) for sh publication. | | |
| 2. | ☐ This Infor 2a. ☐ 2b. ☐ 2c. ☐ 2d. ☐ | mation Disclosure Statement in (Check either Item) Within three months of the fill Continued Prosecution Appli Within three months of the displayed in an international application of the mailing of a first Continued Examination under the mailing of a first Continued Examination under the mailing of the continued Examination under the mailing of the continued Examination under the | 2a or 2b or 2c or 2d) ling date of a national cation under § 1.53(d) ate of entry of the national office Action on the months. | application other than a); ional stage as set forth in erits; or | | |

Serial No.: 09/610,380

| 3. | | This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND | | | |
|----|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| | | | (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months) | | |
| | | 3a. | The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. | | |
| | | | to be charged to Deposit Account No. 19-3935. | | |
| 4. | \boxtimes | | rmation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND | | |
| | | 4b. 🗌 | The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. | | |
| | | | to be charged to Deposit Account No. 19-3935. | | |
| _ | | 01.1 | Level of 0.4.07(s) (see the filters to an Home 4s is absolved) | | |
| 5. | \boxtimes | Statemen | nt under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b) | | |
| | | 5a. 🛚 | In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this | | |
| | | 5b. 🗌 | Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. | | |
| 6. | | This is a (1.53(b). | continuation/divisional/continuation-in-part application under 37 CFR § | | |
| | | | (Check appropriate Items 6a and/or 6b) | | |
| | | 6a. 🗌 | Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d). | | |
| | | 6b. 🗌 | Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith. | | |

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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Registration No. 46,621